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OFFICE OF THE CHIEF OF STAFF
UNITED STATES AIR FORCE
WASHINGTON, D.C.



REPLY TO
ATTN OF: AFCCS

USAF Declass/Release Instructions On File

SUBJECT: C-130 E Aircraft

18 JAN 1961

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TO: General C. P. Cabell
Deputy Director, Central Intelligence
Washington 25, D. C.

Dear General Cabell:

Subsequent to our conversation [redacted] regarding C-130 aircraft, I was informed that the first E model is not due for completion until March 1962, but you may find the following data useful for future planning.

25X1A

Basically the C-130E is an extended range B model and will be produced to satisfy a MATS requirement. As you well know, manufacturers' specifications are often times optimistic and we have no operational data on the E model. However, since the E is essentially a B with beefed up wing and gear and with two 1360 gallon pylons added plus a 3000 gallon center line tank, the engineering and operational data should closely coincide as was the case with the B model. Hence, we expect a 4000 nautical mile range with a 20,000 pound payload at 20,000 feet with a true air speed of 290 knots. This is within normal MATS fuel reserve and, of course, can be stretched somewhat.

If you desire, I can arrange to forward more detailed information on the C-130E model as soon as it becomes available.

Sincerely yours,

Dick

R. M. MONTGOMERY
Major General, U.S. Air Force
Assistant Vice Chief of Staff

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(Receipt page by Gen. Cabell.)